

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/50909

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08G18/48 C08G18/10 D06P1/52 D06M15/295

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08G D06P D06M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 060 430 A (GOLDSCHMIDT AG TH) 22 September 1982 (1982-09-22) page 3, line 8 -page 4, line 32	1-14
Y	page 5, line 7 -page 6, line 38 page 7, line 12-34 page 10, line 18 -page 13, line 5 page 14, line 5-14; claims 5,6	15-17
Y	WO 99 52961 A (CLARIANT INT LTD ;DANNER BERNARD (FR); CLARIANT FINANCE BVI LTD (V) 21 October 1999 (1999-10-21) cited in the application page 1, paragraph 1 page 7, paragraph 4 -page 9, last paragraph page 13, last paragraph -page 16, paragraph 1; claims 13-17 -/--	15

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

26 March 2004

Date of mailing of the international search report

05/04/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Otegui Rebollo, J

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/50909

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>EP 1 184 400 A (BAYER AG) 6 March 2002 (2002-03-06) paragraph '0001! paragraph '0012! paragraph '0038! paragraph '0079! - paragraph '0081!; claim 13; example V -----</p>	16,17

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/50909

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0060430	A	22-09-1982	DE 3109699 A1	23-09-1982
			DE 3109700 A1	30-09-1982
			AT 17014 T	15-01-1986
			DD 202170 A5	31-08-1983
			DE 3267968 D1	30-01-1986
			EP 0060430 A2	22-09-1982
			JP 1393634 C	11-08-1987
			JP 57162723 A	06-10-1982
			JP 62000176 B	06-01-1987
WO 9952961	A	21-10-1999	BR 9909911 A	26-12-2000
			CN 1296503 T	23-05-2001
			EP 1068254 A1	17-01-2001
			WO 9952961 A1	21-10-1999
			ID 26351 A	14-12-2000
			JP 2002511507 T	16-04-2002
			TR 200002906 T2	21-12-2000
			TW 469277 B	21-12-2001
			US 6437077 B1	20-08-2002
EP 1184400	A	06-03-2002	DE 10042738 A1	14-03-2002
			EP 1184400 A1	06-03-2002
			US 2002055602 A1	09-05-2002